#### **Annual Solano County Pesticide Enforcement Statistics**

	FY 04/05	FY 05/06	FY 06/07
Operator identification numbers issued <sup>1</sup>	163	158	137
Restricted material permits issued <sup>1</sup>	504	488	483
Permits denied <sup>1</sup>	1	0	0
Multi-year permits <sup>1</sup>	0	0	0
Total permitted sites <sup>1, 2</sup>	0	5,708	5,859
Total sites with pesticide use <sup>3</sup>	3,172	3,262	2,883
Notices of intent (NOIs) reviewed <sup>1</sup>	1,662	1,331	1,343
NOIs assessed (Pre-application site inspections) <sup>1</sup>	55	77	78
NOIs denied <sup>1</sup>	3	5	12
Pounds of pesticide applied (active ingredient) <sup>3</sup>	966,896	869,869	777,814
Number of agricultural applications <sup>3</sup>	15,057	14,305	11,924
Number of non-agricultural applications <sup>3,4</sup>	123,156	149,758	145,293
Number of all inspections <sup>1</sup>	281	329	307
Unclaimed Gas Tax Distribution <sup>5,6</sup>	\$119,064	\$135,757	\$125,117
Pesticide Mill Assessment <sup>5</sup>	\$284,589	\$292,798	\$298,271

#### Footnotes

<sup>&</sup>lt;sup>1</sup> Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

<sup>&</sup>lt;sup>2</sup> Some counties did not report any permitted sites.

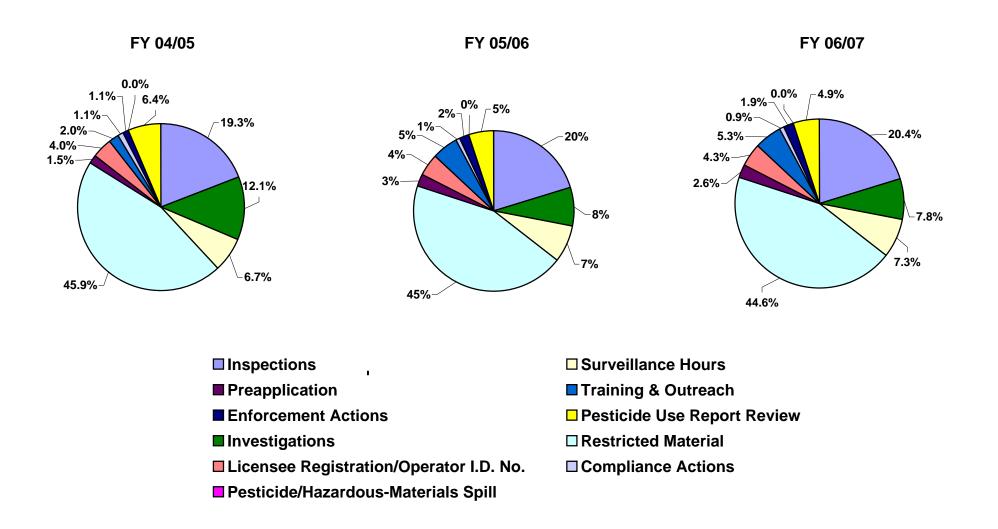
<sup>&</sup>lt;sup>3</sup> Source: Department of Pesticide Regulation Pesticide Use Report Database; includes non-permitted sites on operator identification numbers.

<sup>&</sup>lt;sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

<sup>&</sup>lt;sup>5</sup>Funds disbursed in the current fiscal year are based on the prior year's workload; for example, the funds displayed in FY 04/05 were not disbursed until early 2006.

<sup>&</sup>lt;sup>6</sup> This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

#### **Solano County Work Load Distribution by Percent Time**



### Solano County Inspection Compliance

	FY 04/05								FY 05/06					FY 06/07							
	Criteria Compliance							Criteria Compliance						Criteria Compliance							
Form#	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
103-FWS	8	32	11	43	74.4%	5	37.5%	13	43	20	63	68.3%	9	30.8%	8	35	9	44	79.5%	4	50.0%
104A-PUMI-App	39	630	52	682	92.4%	15	61.5%	57	915	82	997	91.8%	22	61.4%	61	914	134	1,048	87.2%	34	44.3%
104B-PUMI-M/L	12	214	12	226	94.7%	4	66.7%	20	402	10	412	97.6%	3	85.0%	21	373	29	402	92.8%	8	61.9%
105-Com Fume	1	25		25	100.0%		100.0%	1	14		14	100.0%		100.0%	3	69		69	100.0%		100.0%
106-Field Fume	3	95		95	100.0%		100.0%	4	127		127	100.0%		100.0%	2	61		61	100.0%		100.0%
107-Branch 1 Fume	6	197		197	100.0%		100.0%	8	272		272	100.0%		100.0%	2	56	1	57	98.2%	1	50.0%
108A-Branch 2/3 App	10	192	5	197	97.5%	2	80.0%	26	506	7	513	98.6%	4	84.6%	17	330	15	345	95.7%	5	70.6%
108B-Branch 2/3 M/L	2	36	1	37	97.3%	1	50.0%	11	214		214	100.0%		100.0%	3	55	5	60	91.7%	2	33.3%
109A-Rec. Prod. Ag.	51	1,201	36	1,237	97.1%	15	70.6%	39	855	44	899	95.1%	13	66.7%	43	908	46	954	95.2%	18	58.1%
109B-Rec. Other	32	631	2	633	99.7%	2	93.8%	23	373	25	398	93.7%	8	65.2%	23	358	14	372	96.2%	7	69.6%
109C-Rec. Dealer	6	55	5	60	91.7%	3	50.0%	7	63	4	67	94.0%	3	57.1%							
109D-Rec. PCA	10	83		83	100.0%		100.0%	7	58		58	100.0%		100.0%	4	32		32	100.0%		100.0%
110A-Ag PCB Emp. Rec	13	191	4	195	97.9%	1	92.3%	9	144	5	149	96.6%	2	77.8%	4	49	4	53	92.5%	2	50.0%
110B-Struct. Emp. Rec	8	110		110	100.0%		100.0%	9	101	12	113	89.4%	5	44.4%	7	91	1	92	98.9%	1	85.7%
110C-Ag PCB Bus. Rec	16	192	1	193	99.5%	1	93.8%	14	136	8	144	94.4%	5	64.3%	9	75	5	80	93.8%	4	55.6%
110D-Struct. Bus. Rec	11	105		105	100.0%		100.0%	14	135	3	138	97.8%	2	85.7%	11	89	4	93	95.7%	2	81.8%
Totals:	228	3,989	129	4,118	96.9%	49	78.5%	262	4,358	220	4,578	95.2%	76	71.0%	218	3,495	267	3,762	92.9%	88	59.6%

Inspection numbers only include non-oversight inspections submitted to DPR. Please refer to the Inspection Form Reference for the full inspection form title.

#### Solano County Inspection Compliance

	FY 04/05		FY 0	5/06	FY 0	6/07	
	Hours	Numbers	Hours	Numbers	Hours	Numbers	
VIII. Compliance Actions							
A. Warning Letters / Violation Notices		28		33		90	
B. Cease and Desist Orders		3		6		5	
C. Documented Compliance Interviews		4		1		0	
Total:	71	35	50	40	75	95	
IX. Enforcement Actions							
A. Administrative Action:							
1. Restricted Materials Permit		0		0		0	
2. Private Applicator Certifications		0		0		0	
3. County Registrations		0		0		0	
Structural Civil Penalties		0		0		0	
5. Agricultural Civil Penalties		1		4		17	
B. Judicial Actions:							
1. Notice to Appear (Citations)		0		0		0	
2. Cases Submitted to DA		0		0		1	
3. Civil Complaints Filed		0		0		0	
4. Criminal Complaints Filed		0		0		0	
C. Referrals to DPR		0		0		0	
Total:	71	1	105	4	173	18	

Note: Compliance and Enforcement actions are not necessarily taken place in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

## **Most Common Violations - Solano County**<sup>1</sup>

FY 0			FY 05	/06			FY 06/07				
		Section	Number of			Section	Number of			Section	Number of
Code Description	Code	Violated	Violations	Code Description	Code	Violated	Violations	Code Description	Code	Violated	Violations
Handler Training	3CCR	6724	19	Personal Protective Equipment	3CCR	6738	32	Labeling - Permit Cond.	FAC	12973	41
Labeling - Permit Cond.	FAC	12973	13	Handler Training	3CCR	6724	26	Personal Protective Equipment	3CCR	6738	36
Emergency Med. Care/Handler	3CCR	6726	11	Handler Decon. Facilities	3CCR	6734	15	Handler Training	3CCR	6724	20
Personal Protective Equipment	3CCR	6738	10	Labeling - Permit Cond.	FAC	12973	13	Service Container Labeling	3CCR	6678	19
Service Container Labeling	3CCR	6678	8	PCB/Equip Registered	FAC	11732	12	Handler Decon. Facilities	3CCR	6734	19
PCB/Equip Registered	FAC	11732	8	Emergency Medical Care/Handler	3CCR	6726	12	Emergency Medical Care/Handler	3CCR	6726	18
Hazard ComFieldworkers	3CCR	6761	7	Hazard Com. for Handlers	3CCR	6723	12	PCB/Equip Registered	FAC	11732	15
Handler Decon. Facilities	3CCR	6734	6	Service Container Labeling	3CCR	6678	10	Availability of Labeling	3CCR	6602	13
Hazard Com. for Handlers	3CCR	6723	5	Fieldworker Training	3CCR	6764	8	Hazard Com. for Handlers	3CCR	6723	7
Availability of Labeling	3CCR	6602	5	Availability of Labeling	3CCR	6602	7	Coveralls	3CCR	6736	7
Containers Properly Rinsed	3CCR	6684	4	Hazard ComFieldworkers	3CCR	6761	6	Container Requirements	3CCR	6676	6
Posting of Storage Areas	3CCR	6674	3	FLC Registered	LC	1695	6	Hazard ComFieldworkers	3CCR	6761	6
ApplicSpecific Info/Handler	3CCR	6723.1	3	Protection Persons/Animals/Property	3CCR	6614	5	Containers Properly Rinsed	3CCR	6684	6
Application-Specific Info/FW	3CCR	6761.1	3	Container Requirements	3CCR	6676	4	ApplicSpecific Info/Handler	3CCR	6723.1	5
Fieldworker Training	3CCR	6764	3	General Standards of Care	3CCR	6600	4	Application-Specific Info/FW	3CCR	6761.1	5
Equipment Identification	3CCR	6630	3	App. Completion Notice	3CCR	6619	4	Annual Notification Submitted	FAC	15204	5
				Pest. Use Reports Submitted	3CCR	6626/6627	4	Pesticide Use Records	3CCR	6624	4
				Posting of Storage Areas	3CCR	6674	4	Equipment Identification	3CCR	6630	4
				Medical Supervision	3CCR	6728	4	App. Completion Notice	3CCR	6619	4
				Container Control	3CCR	6670	3	Pest. Use Reports/Neg. PUR	3CCR	6626-6628	4
				Equipment Identification	3CCR	6630	3	Restricted Material Permit Req	3CCR	6412	4
				Containers Properly Rinsed	3CCR	6684	3	General Standards of Care	3CCR	6600	3
				Coveralls	3CCR	6736	3	Pest. Use Reports Submitted	3CCR	6626/6627	3
				RM Permit Req/Rec. & Use Permit	3CCR	6412/6632	3	Closed Systems	3CCR	6746	3
				Fieldworker Decon. Facilities	3CCR	6768	3				

<sup>&</sup>lt;sup>1</sup> Listing of all code sections with 3 or more violations; derived from all inspections conducted by County Agricultural Commissioner staff during Fiscal Years 2004-2005, 2005-2006 and 2006-2007, as submitted to and entered by DPR.

# Inspection Form Reference

Form#	Inspection Form Title
103	Field Worker Safety Inspection
104A	Pesticide Use Monitoring Inspection A. Application Inspection
104B	Pesticide Use Monitoring Inspection B. Mix Load Inspection
105	Commodity Fumigation Use Monitoring Inspection
106	Field Fumigation Use Monitoring Inspection
107	Structural - Branch 1 Use Monitoring Inspection
108A	Structural - Branch 2/3 Use Monitoring Inspection A. Application Inspection
108B	Structural - Branch 2/3 Use Monitoring Inspection B. Mix Load Inspection
109A	Production Ag/Other/Dealer/PCA - Pest Control Records Inspections A. Headquarter and Employee Safety - Production Agriculture
109B	Production Ag/Other/Dealer/PCA - Pest Control Records Inspections B. Headquarter and Employee Safety - Other
109C	Production Ag/Other/Dealer/PCA - Pest Control Records Inspections C. Dealer Records / Storage Inspection
109D	Production Ag/Other/Dealer/PCA - Pest Control Records Inspections D. Pest Control Adviser Records Inspection
110A	Agricultural/Structural PCB - Pest Control Records Inspections A. Headquarter and Employee Safety - Agricultural PCB
110B	Agricultural/Structural PCB - Pest Control Records Inspections B. Headquarter and Employee Safety - Structural PCB
110C	Agricultural/Structural PCB - Pest Control Records Inspections C. Licensed PCB Records/Storage - Agricultural PCB
110D	Agricultural/Structural PCB - Pest Control Records Inspections D. Licensed PCB Records/Storage - Structural PCB